

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 30-5016/div1(4015)		SERIAL NO. 09/928,172		
<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 5px; text-align: center; margin-right: 10px;"> O I P E SEP 10 2003 JCT 09 PATENT OFFICE </div> <div> LIST OF ART CITED BY APPLICANT (Use several sheets if necessary) </div> </div>				APPLICANT Christopher Parfeniuk et al.				
				FILING DATE August 9, 2001		GROUP 2823		
U.S. PATENT DOCUMENTS								
Initial	Class	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
WB	AA	5,693,203	12/97	Ohashi et al.	284	298.12		
WB	AB	4,732,312	03/88	Kennedy et al.	148	535		
WB	AC	4,905,886	03/90	Kennedy et al.	228	194		
WB	AD	5,230,459	07/93	Mueller et al.	228	164		
WB	AE	6,071,389	06/00	Zhang	284	298.12		
WB	AF	4,420,385	12/83	Hartsough	284	192.23		
WB	AG	4,838,474	06/89	Ohashi et al.	228	121		
WB	AH	4,046,305	09/77	Brown et al.	228	194		
WB	AI	4,496,095	01/85	Renshaw et al.	228	182		
WB	AJ	4,300,031	11/81	Reboux et al.	219	617		
WB	AK	4,029,253	06/77	Cartossi	228	175		
WB	AL	5,938,103	08/99	Hill et al.	228	115		
FOREIGN PATENT DOCUMENTS								
Initial	Class	Document Number	Date	Country	Class	Subclass	Translation	
WB							Yes	No
WB	AM	0 630 423 B1	06/98	EPO			✓	
WB	AN	6-226455	08/94	Japan			✓	
WB	AO	2 241 914 A	09/91	Great Britain			✓	
WB	AP	9143704	06/97	JP - Abstract			✓	
WB	AQ	0 370 211 A2/A3	05/90	EPO			✓	
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
Initial	Class	<div style="display: flex;"> <div style="width: 10%;">WB</div> <div style="width: 10%;">AR</div> <div style="flex-grow: 1;">Davis, J.R., "ASM Specialty Handbook - Aluminum and Aluminum Alloys", date unknown, p. 320.</div> </div>						
Initial	Class	<div style="display: flex;"> <div style="width: 10%;">WB</div> <div style="width: 10%;">AS</div> <div style="flex-grow: 1;">Porter, David et al., "Phase Transformations in Metals and Alloys", date unknown, pp. 75-83.</div> </div>						
EXAMINER		William M. Brewster			DATE CONSIDERED			
					26 MAR 01			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. 30-5016/div1(4015)		SERIAL NO. 09/928,172	
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 24px; font-weight: bold;">O I P E</div> <div style="position: absolute; bottom: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 24px; font-weight: bold;">JUN 10 2003</div> </div>					LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)			
					APPLICANT Christopher Parfenluk et al.			
					FILING DATE August 9, 2001		GROUP 2823	

U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
WB	AA	3,758,741	Holko et al.	218	78.02		
WB	AB	5,799,860	Demaray et al.	228	194		
WB	AC	5,102,033	Woods et al.	228	262.51		
WB	AD	4,025,036	Melnyk	228	193		
WB	AE	4,119,262	Yen et al.	228	206		
WB	AF	3,622,470	Gowman	219	79.2		
WB	AG	3,779,839	Kaihu et al.	228	207		
WB	AH	4,978,054	Ferrando et al.	228	194		
WB	AI	4,469,757	Ghosh et al.	428	611		
WB	AJ	4,352,450	Edgington	228	205		
WB	AK	5,807,443	Masuda et al.	148	535		
WB	AL	5,143,590	Strothers et al.	207	288.12		
WB	AM	4,848,647	Gentry et al.	228	262.5		
WB	AN	5,268,236	Dumont et al.	428	636		

FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
WB	AO	10 330928	JP - Abstract	5	7	✓	
WB	AP	US 01/ 01488	PCT Search Report	1	1	✓	
WB	AQ	0 575 166 A1	EPO	1	1	✓	
WB	AR	WO 98/26107	PCT	1	1	✓	
WB	AS	6-65733	JP	X	X	✓	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
	AT		

EXAMINER <i>William M. Brewster</i>	DATE CONSIDERED <i>26 MAR 01</i>
--	-------------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; transform: rotate(-45deg); transform-origin: center;"> OIPF SEP 10 2003 JCT09 </div>		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 30-5016/div1(4015)		SERIAL NO. 09/928,172	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Christopher Parfeniuk et al.		FILING DATE August 9, 2001	
				GROUP 2823			

U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
NB	AA	4,405,427	Byrd	205	50		
NB	AB	6,391,465 B1	Zheng et al.	428	450		
NB	AC	5,599,467	Okabe et al.	219	118		
NB	AD	5,009,765	Qamar et al.	204	298.12		
NB	AE	6,085,966	Shimomuki et al.	228	193		
NB	AF	6,227,432 B1	Enomoto et al.	228	112.1		
NB	AG	6,555,250 B2	Shah et al.	428	652		
NB	AH	6,164,519	Gilman et al.	228	107		
NB	AI	5,590,389	Dunlop et al.	419	67		
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
	AP							
	AQ							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AR		
	AS		

EXAMINER <i>William M. Brewster</i>	DATE CONSIDERED 26 MAR 01
--	------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 30-5016/div1(4015)		SERIAL NO. 09/928,172			
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px; font-size: 24px; font-weight: bold;"> OIPF SEP 10 2003 PATENT & TRADEMARK OFFICE </div> </div>				LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Christopher Parfeniuk et al.	
				FILING DATE August 9, 2001		GROUP 2823			
U.S. PATENT DOCUMENTS									
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate			
WVB	AA US2002/0174917 A1	Pub. 11/28/02	Segal et al.	148	437	07/11/02			
	AB								
	AC								
	AD								
	AE								
	AF								
	AG								
	AH								
	AI								
	AJ								
	AK								
	AL								
FOREIGN PATENT DOCUMENTS									
Document Number	Date	Country	Class	Subclass	Translation				
					Yes	No			
AM									
AN									
AO									
AP									
AQ									
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)									
AR									
AS									
EXAMINER <i>William M. Brewster</i>		DATE CONSIDERED <i>26 MAR 03</i>							
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>									